User Manual

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Terminal Overview

This terminal is based on embedded operation system COS and supports Citrix ICA/HDX protocol.

Main features:

1. Supports ICA
2. Realizes centralized management, centralized maintenance and centralized monitoring
3. Easy system updating and function extension
4. Effectively prevents data interception and virus attack
5. Simple, fine and humanized user interface, can be easily operated by non-professionals

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Terminal User Manual

Applications

Control Center

1. Use “Control Center”

   The “Control Center” program provides the interface of using the configuration programs in the system

2. Run the “Control Center”

   Running method:

   1. Left click the “Control Center” icon in the quick start bar on the left bottom of the desktop;
   2. Left click the “Control Center” item in the start menu

   The interface of “Control Center” is as below:

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Control Center

3. Run the programs in the control center

   Select the program, double click it or press enter to run it

Network

Trough network management, you can modify the terminal name; activate, inactivate, configure the network card; add, edit and delete the router item, set the default router and set DNS, etc.

1. Run the network management

   Method

   Click the “Control Center” in the quick start bar or “start” menu and double click “Network” to run it.

   The interface is as the picture below:

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Network

(1) General

This page lists the information of all the network cards. You can modify the terminal name, activate or deactivate the network card and edit the configuration information of the network card in this page.

a) Modify the terminal name

As the picture shows below:

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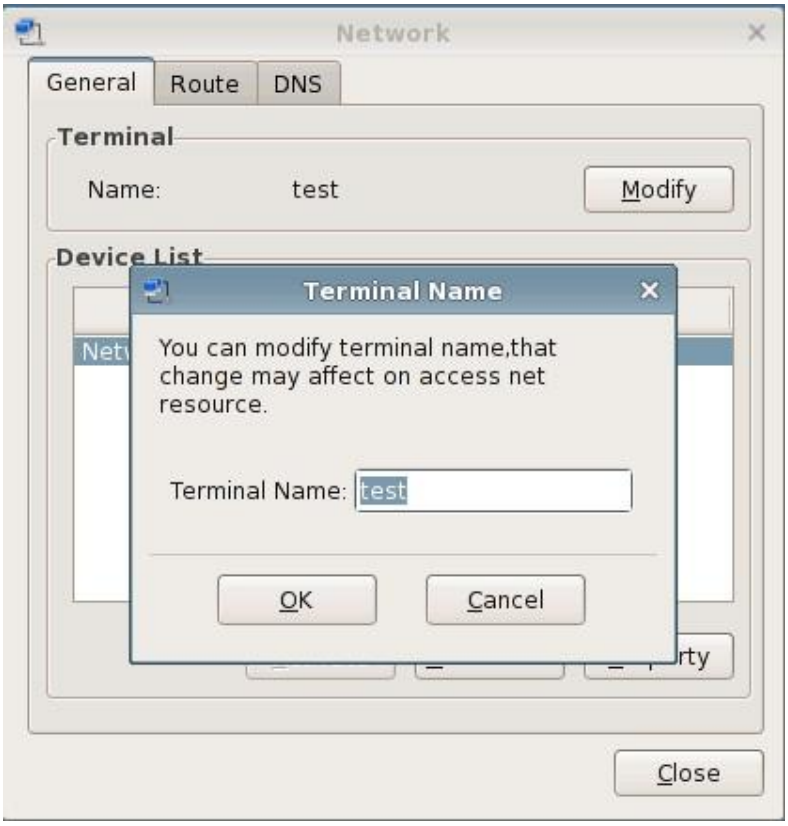

Modify the terminal name

b) Activate the network card

When the network card is deactivated, click “activate” button and it would activate the selected network card.

c) Deactivate the network card

Click the “Deactivate” button and it would deactivate the selected network card.

d) Network card property

Select one network card and click “Property” button or double click the “network card property” icon in the task bar on the right bottom of the desktop, then the network card configuration program would pop up. As the picture shows below:

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Configure the network card

(2) Router

This page lists the router information of all the network cards. You can add, edit and delete the router in this page as well as setting the default router. As the picture shows below:

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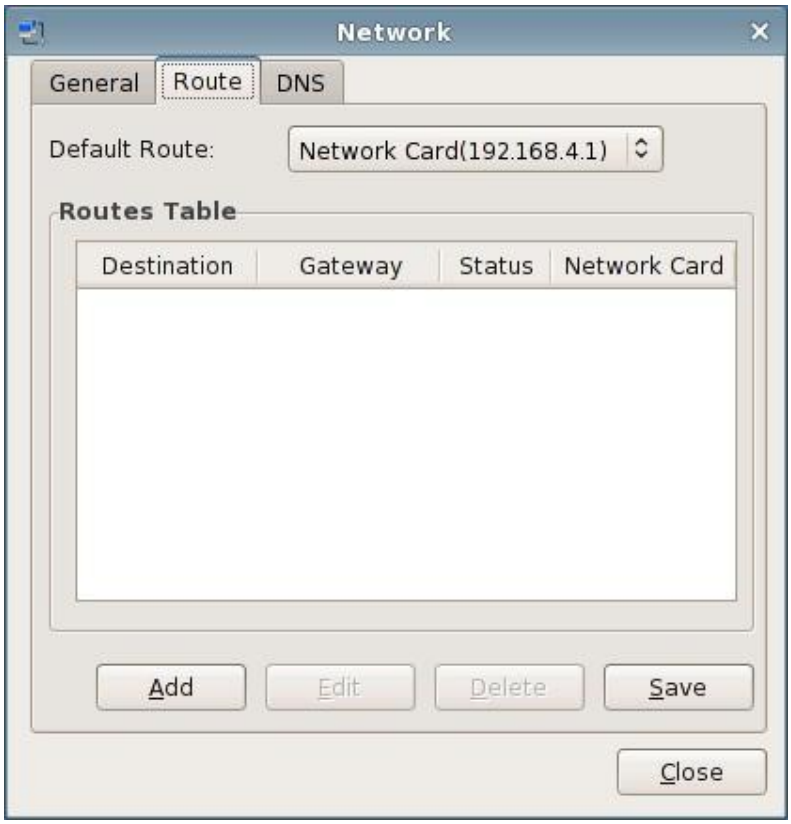

Router Setting

(3) DNS

The setting of DNS is processed in this page. As the picture shows below:

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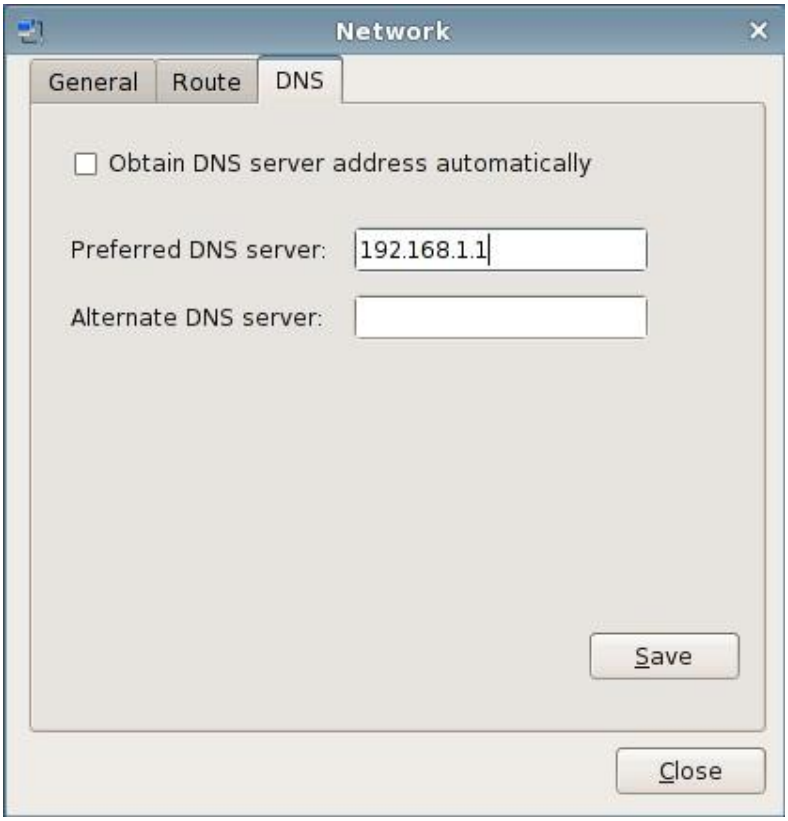

DNS Setting

Display

(1) Use “Display”

In “Display” property, you can customize the screen saver and screen resolution. The display properties include: screen saver, screen resolution, refresh rate and color depth, etc.

(2) Run the “Display” property

Operation method:

a) Right click on the desktop and select “display”;

b) Click the “control center” icon in the quick start bar or the start menu to open the control center and select “Display” in it.

The running interface is as the picture shows below:

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Display Settings

(3) Set the display properties

(1) Display settings

You can choose whether to use the function that automatically detecting the optimum resolution, display mode, color depth and primary display, etc.

The “display mode” includes single display, clone, duplicate and extend;

The “color depth” includes high color and true color;

The primary display is DVI or VGA.

(2) Optimum Settings

If you check “Optimum settings”, then this program would set the resolution as the optimum resolution of the monitor.

(3) DVI

If the users want to set the resolution by themselves, please do not check “Optimum settings” in “Setting” tab, thus the output resolution of DVI can be set. As the picture shows below:

“Resolution” button: Set the resolution of the monitor.

“Refresh rate” button: Set the refresh rate of the monitor.

“Rotation” button: used for setting the clockwise rotation degree of display

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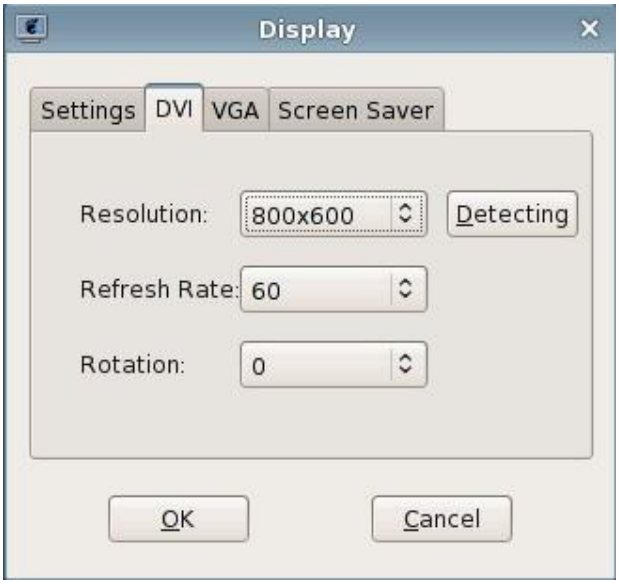
"Detecting" button: used for detecting the suitable resolution of this display



Set the resolution of DVI port

(4) VGA

If the users want to set the resolution by themselves, please do not check "Optimum settings" in "Settings" tab, thus the output resolution of VGA can be set. As the picture shows below:

"Resolution" button: Set the resolution of the monitor.

"Refresh rate" button: Set the refresh rate of the monitor.

"Rotation" button: used for setting the clockwise rotation degree of display

"Detecting" button: used for detecting the suitable resolution of this display

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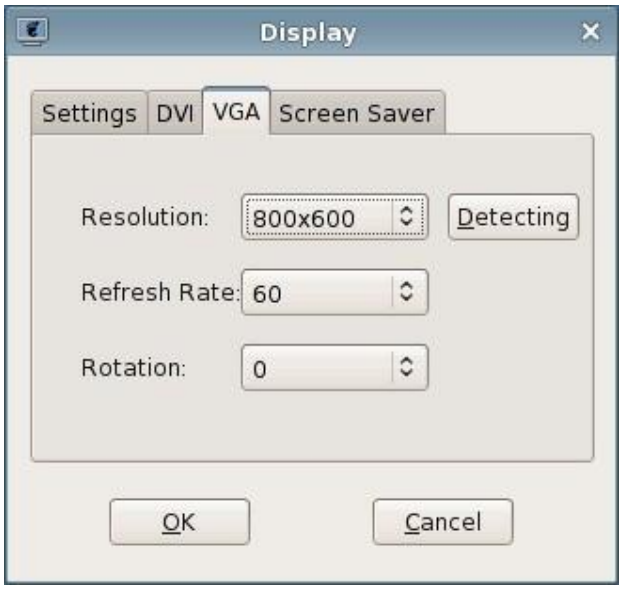

Set the resolution of VGA port

After finishing the parameter modification, click “Apply” or “OK” button, then a dialog box would pop up and prompt that the system will apply new display settings. As the picture shows below:

Hints of saving display settings

When the new display setting is applied, a dialog box would pop up and prompt whether to save the new setting. Click “ok” and the setting would be saved; click “cancel” and it would not be saved.

(5) Screen Saver

In “Screen Saver” page, you can select and set the screen saver program of the terminal, as the picture shows below:

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Screen Saver

If you select “None” in “screen saver” page, then all the other items in this page would become gray; if you select one of the screen saver programs, then you can preview this screen saver program and also set the waiting time of the screen saver; if you need the screen saver to lock the screen, select “Lock Screen”.

Sound

1. Use “Sound”

The “sound” program is used for adjusting the volume and microphone of the terminal system

2. Run the “Sound” program

(1) Double click the “Sound” icon in the status bar on the right bottom of the desktop ;

(2) Open “Control Center” and select “Sound” in it.

The operating interface is as the picture shows below:

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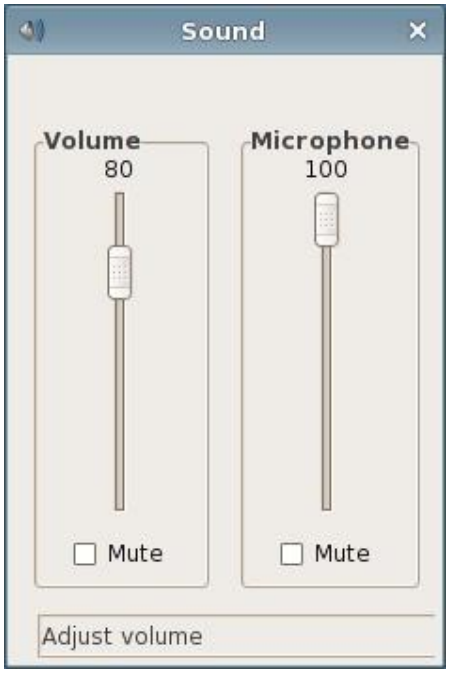

Sound

Adjust the volume

When the scroll bar of the volume is focused, you can adjust the volume by right/left click of the mouse(according to the setting of the mouse), mouse wheel, the up and down keys, Page UP, Page Down, Home and End keys; When “Mute” is checked, the volume cannot be adjusted and the system is mute. As the picture shows below:

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Mute of Volume

Adjust the volume of microphone

When the scroll bar of the microphone is focused, you can adjust the microphone volume by right/left click of the mouse (according to the setting of the mouse), mouse wheel, the up and down keys, Page UP, Page Down, Home and End keys; When “Mute” is checked, the volume of the microphone cannot be adjusted and the system is mute. As the picture shows below:

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Mute of Microphone

Mouse

1. Use “Mouse”

The “Mouse” property program is used for switching the left and right button of the mouse and mouse speed

2. Run “Mouse” program

Open control center and select “Mouse”.

The operating interface is as the picture shows below:

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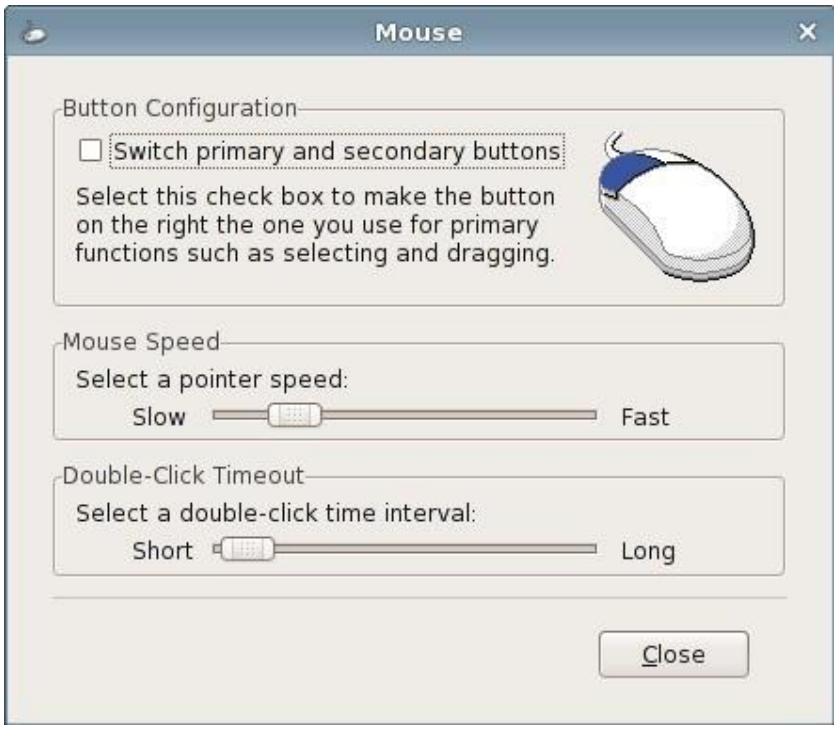

Mouse Property

3. Set the left and right button of the mouse

In “Button Configuration”, check “Swap left and right button”, and you can switch the function of left and right button of the mouse. The setting has immediate effect. If the checkbox is checked, then the right button of the mouse becomes the primary button. Right click the checkbox to restore it to not-checked status, and the left button of the mouse is restored to the primary button.

4. Set the mouse speed

Drag the slider of “mouse speed” and you can set the mouse speed. The setting has immediate effect.

5. Set “double-click timeout”

Drag the slider of “double-click timeout” and you can set the double-click timeout of the mouse. The setting has immediate effect.

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Keyboard

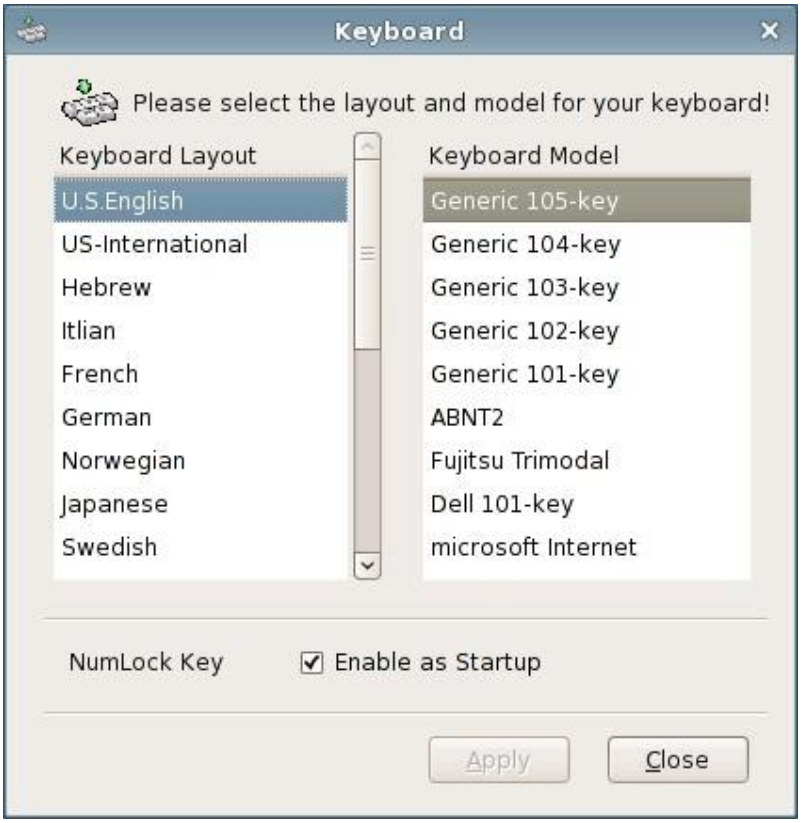
1. Use “Keyboard”

The keyboard property program is used for setting the keyboard language and keyboard model of the terminal as well as whether to enable NumLock key when the system boots up.

2. Run “Keyboard” property

Open control center and select “Keyboard”

The operating interface is as the picture shows below:



Keyboard Property

3. NumLock key

If “Enable as Startup” is checked, then after starting up, the NumLock key is enabled; or NumLock key is not enabled.

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User Password

1. Use “User Password”

Through using the “user password” program, you can set the user password which is the password for starting up/restart, screen saver and system lock.

2. Run the “user password” program

Open control center and select “Password”

The operating interface is as the picture shows below:

Set user password

Screen Lock

1. Use “Screen Lock”

The “screen lock” program is used for locking the screen when the terminal is not used and ensures that the terminal would not be used by others.

2. Run “screen lock” program

Use the hotkey Ctrl + Alt + Del to call out the screen lock program to lock the screen.

When the screen is locked, all the applications of the terminal cannot be used and

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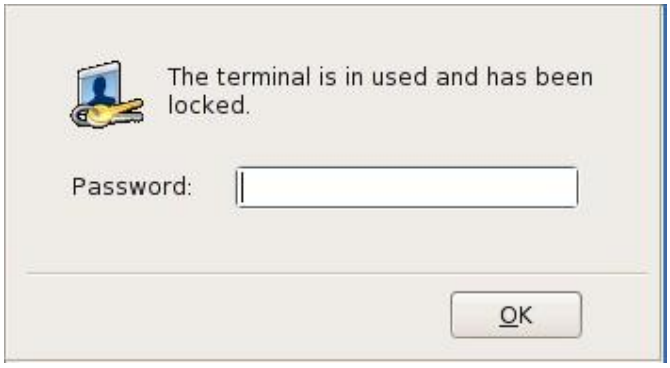
you need to input the correct unlocking password to return to the system application interface.

The operating interface is as the picture shows below:



Unlock the screen

If the password input is wrong, a prompt dialog box would pop up and the screen would keep locked.

Nettool

1. Use “Nettool”

The “Nettool” program is used for checking the network status The basic function of the “Nettool” program: system information, devices information, ping operation, net status checking, trace route, scan port, lookup, and who is domain.

2. System information. As the picture shows below:

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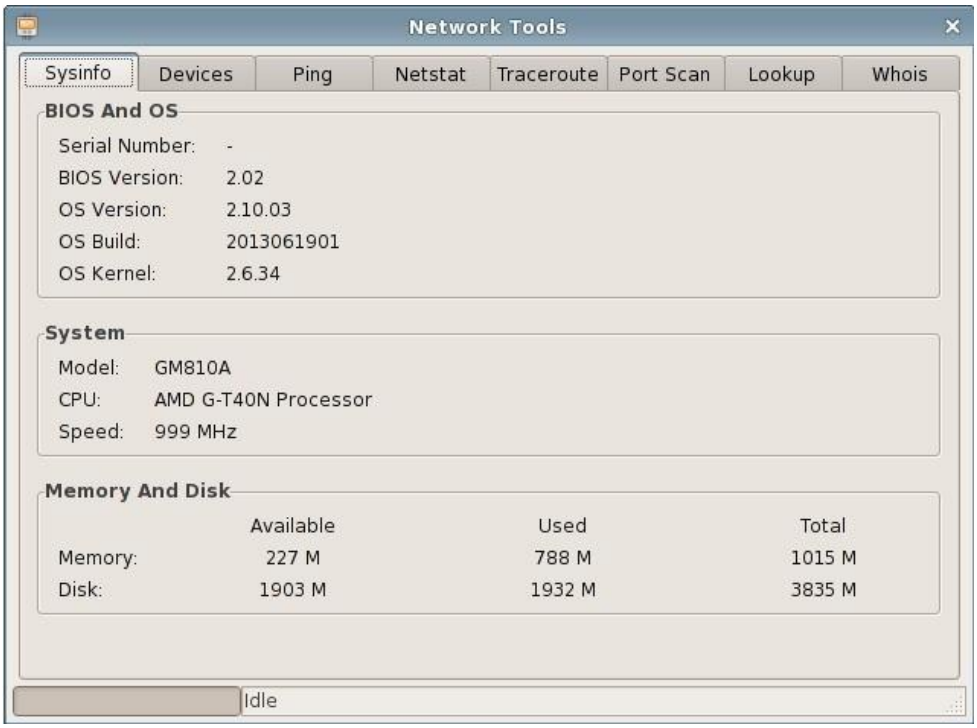
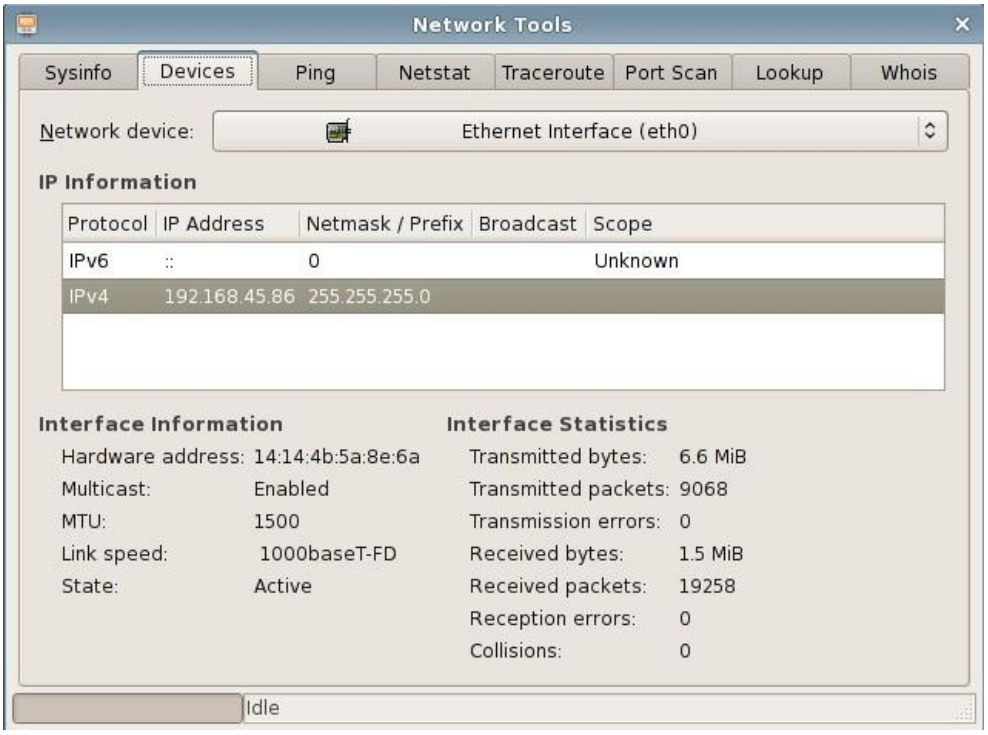


System information

3. Devices information. As the follow picture shows:



Devices information

4. Ping Operation

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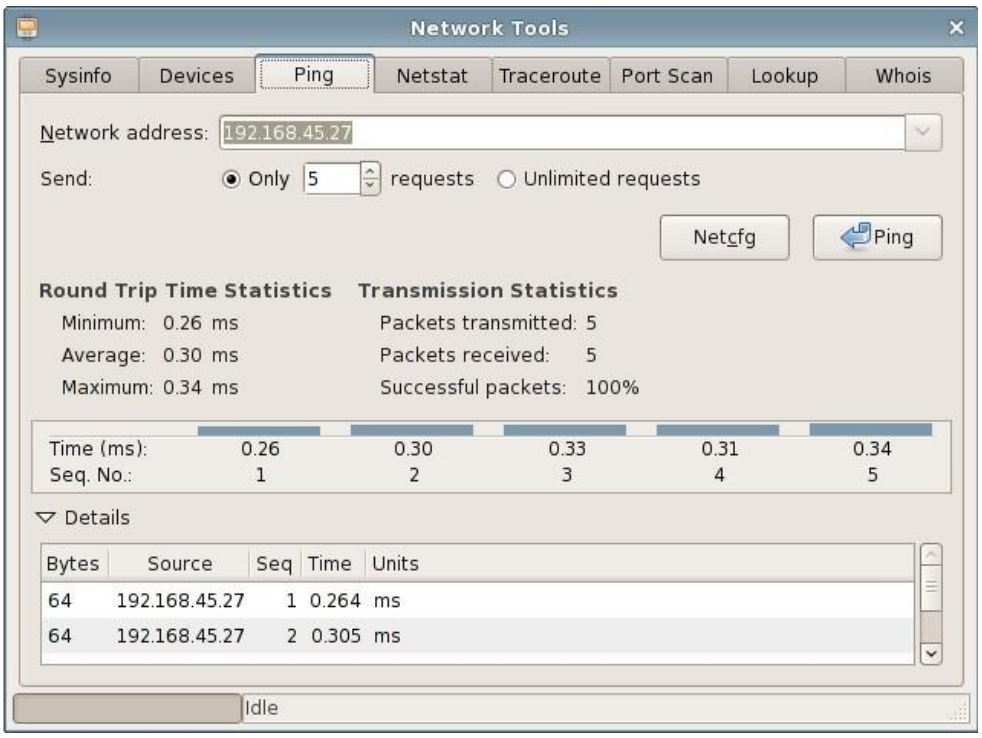
Ping operation can detect whether the network is unobstructed.

The operating interface is as the picture shows below:



Ping operation

Input Network address, click “Ping” to detect whether the network is unobstructed and check the detail information.

You also can click “Netcfg” to configure the net. The operation interface is as the picture shows below:

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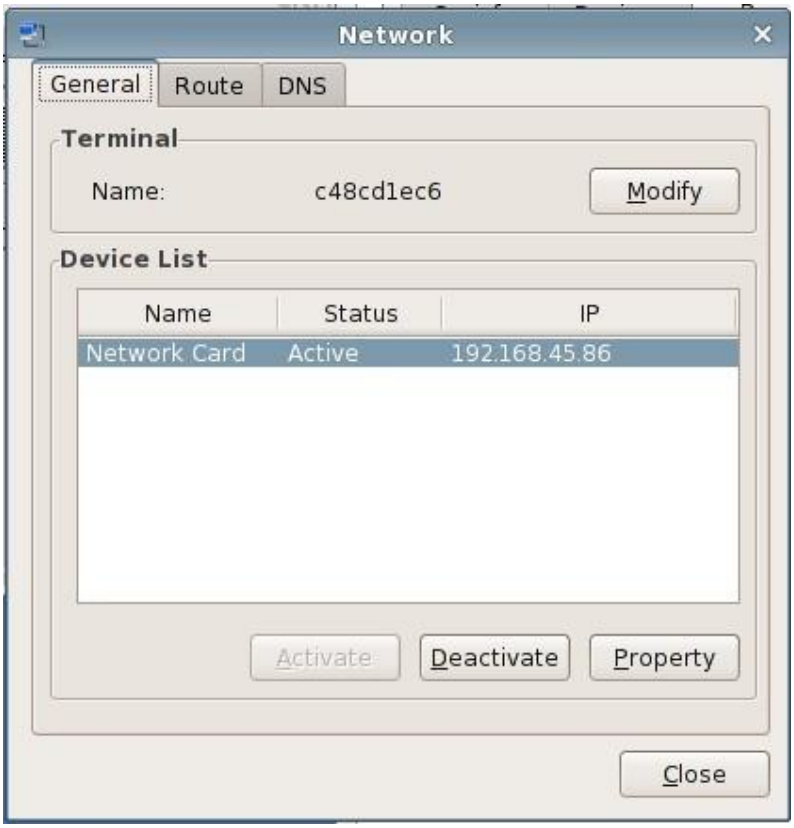

Configure net work

5. Netstat

Through “Netstat” program to check the network information, The operation interface is as follow picture shows:

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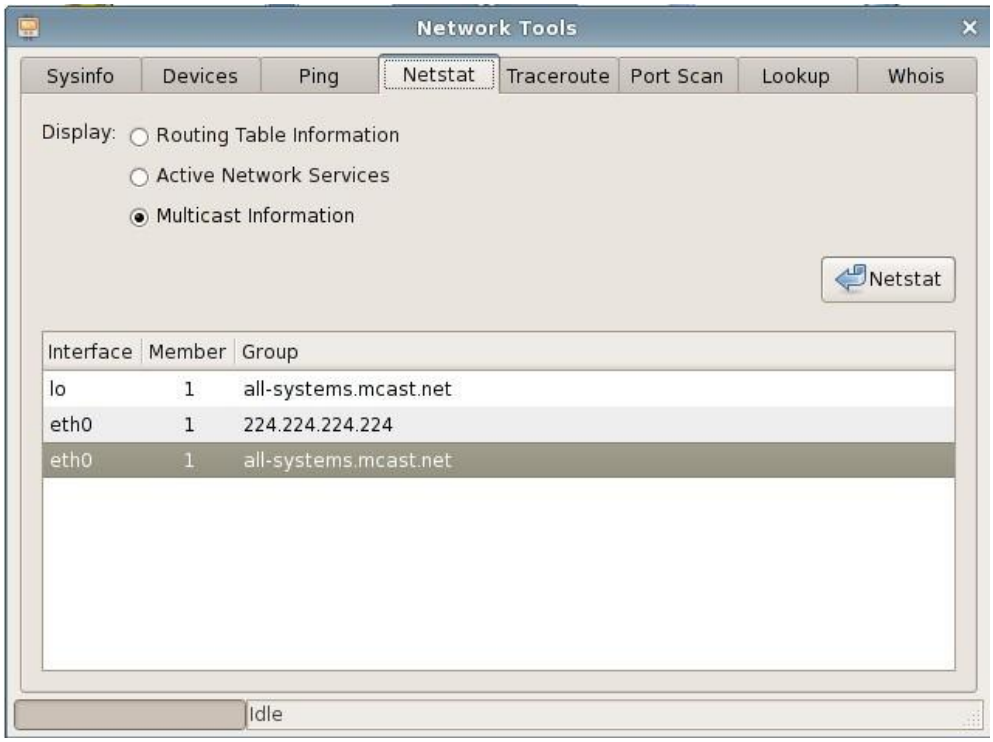

Network Status

The above picture shows that we can select display to check Routing Table Information, Active Network Services and Multicast Information. Click “Netstat” to run program.

6. Traceroute

Functions: You can display the data packets from the local machine to the target machine through all routes. you can know the information from the local machine to the destination address walking paths by “Traceroute” program; helps users understand the physical and logical network topology as well as connections for data transmission efficiency.

Usage: In the Network Address box, enter the host name or IP address, and then click the Trace button or hit the Enter key.

The operation interface is as the picture shows below:

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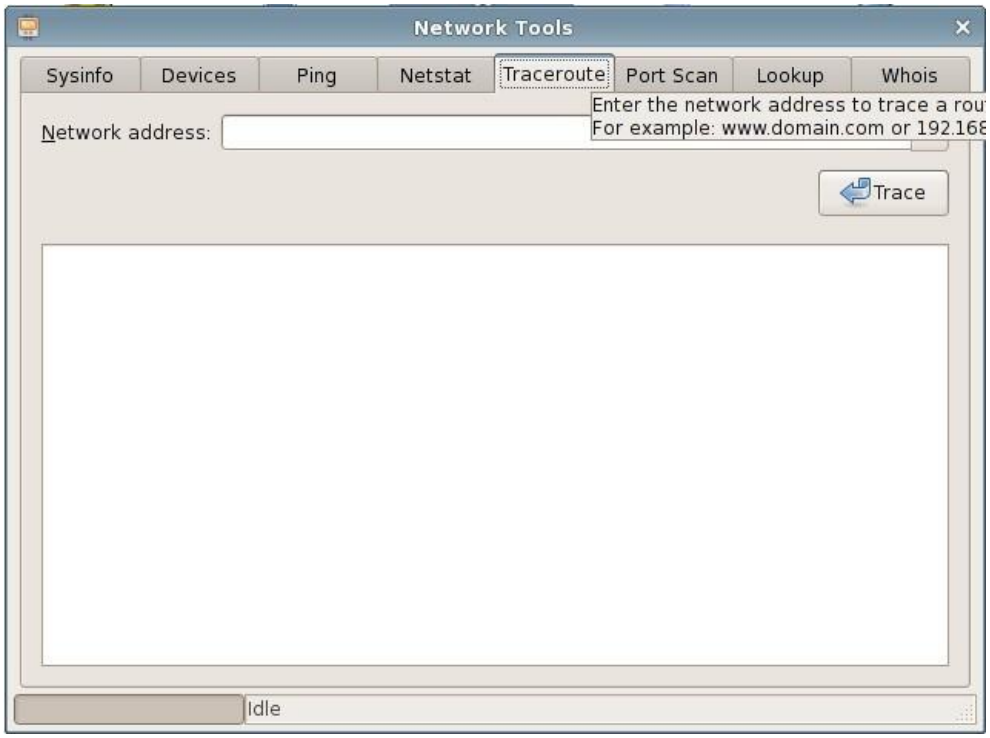

Traceroute

7. Port Scan

Function: Display the open ports and open services of the destination network addres.

Usage: In the Network Address box, enter the address, click on the Scan button. As the follow picture shows:

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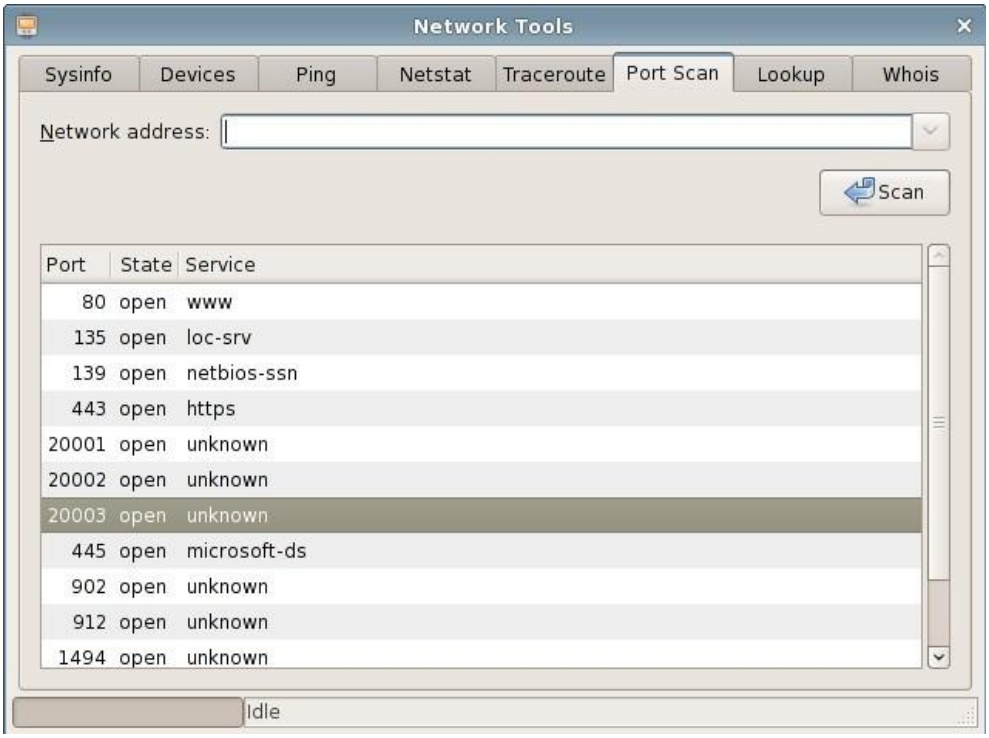

Port Scan

8. Lookup

Function: Domain Information Finder is a tool which use domain name server for querying the DNS flexible. It performs DNS search, display a reply that returns from the affected domain name server. Most DNS administrators use dig for troubleshooting DNS problems because of its flexibility, ease of use, the output clear. For example, if you are a system administrator, deployed with a dns server would be parsed after the test, it must be tested explicitly specify dns server address.

The operator interface as shown below:

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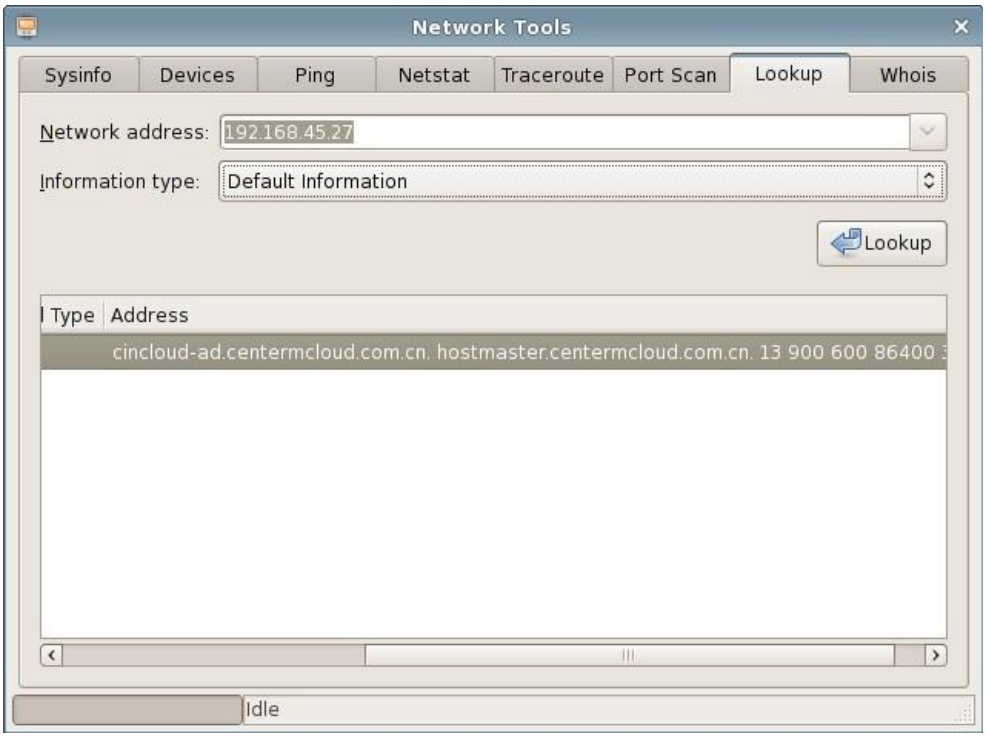

Lookup

9. Whois

The “Whois” program is a transport protocol used to query Information of the domain name and owner.

Operation: Input a domain address and click “Whois”.

The operator interface as shown below:

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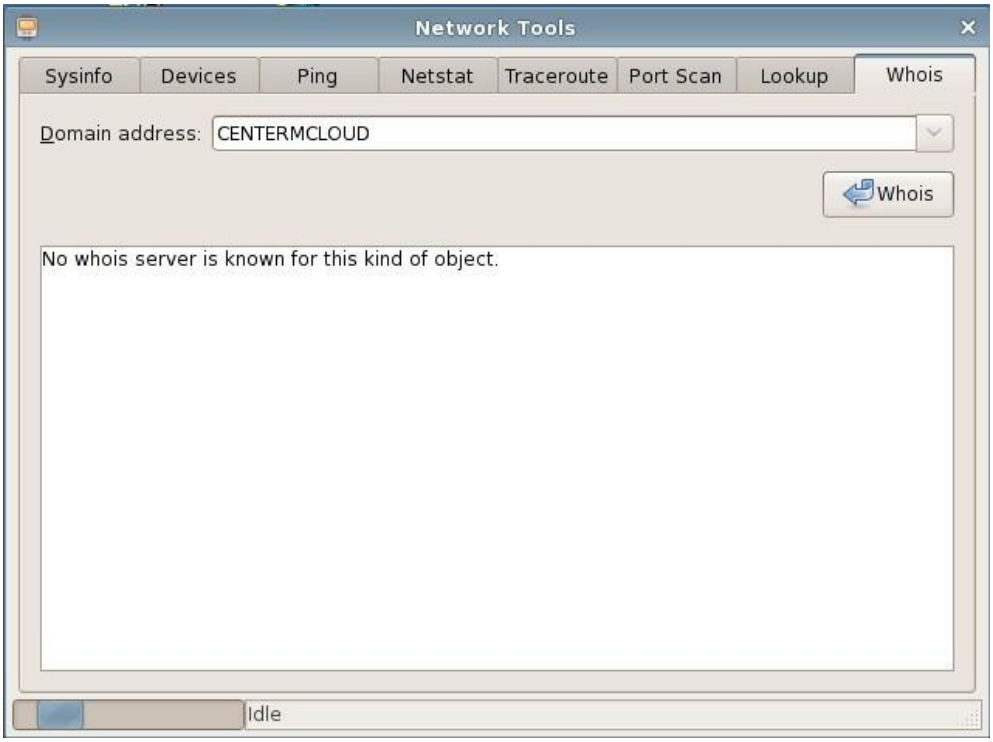

Whois

VPN/ADSL

1. Use “VPN/ADSL”

   You can set ADSL connection and VPN connection through using network connection program.

2. Run the network connection program

   Open control center and select “VPN/ADSL”

   The operating interface is as the picture shows below:

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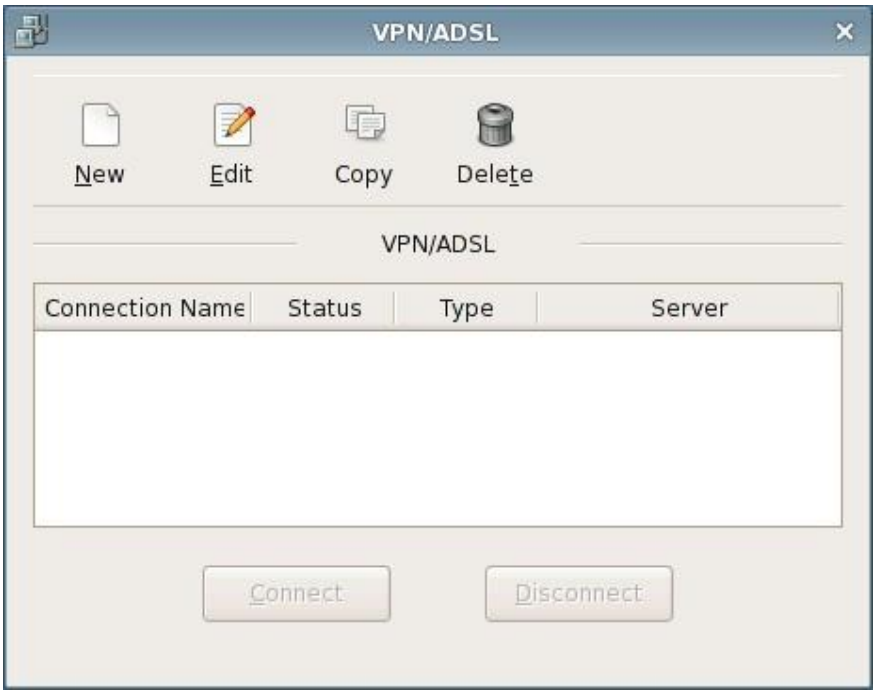

VPN/ADSL

3. Connection

a) You must create a connection clause first before connecting

b) If the connection clauses already exist, you only need to select the clause which needs to be connected and click “Connect”, and the system would search for the server and connect to it.

c) After connecting successfully, an tray icon would show in the tray area on the right bottom of the screen, as the picture shows below:

Tray icon when connected

d) If there is error during the connecting process which leads to connection failure, then system would show prompt and detailed information for users to query, as the picture shows below:

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Fail to connect

4. Disconnect

There are two ways to disconnect one connection:

(a) Open the network connection program and select the connection clause which needs to be disconnected, click “disconnect”;

(b) Right click on the tray icon and select “disconnect”

5. Create a new connection-ADSL

Create a new ADSL connection clause through below steps:

1. Open the network connection program
2. Click “New” button and select to create a new ADSL connection, as the picture shows below:

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New Item
Please select one connection type you need, for connecting to internet or other network.
Please select one connection type
Connection type
ADSL
VPN
Introduction of connect type:
ADSL (Asymmetric Digital Subscriber Line) is a technology for transmitting digital information at a high bandwidth on existing phone lines to homes and businesses.
Back
Next
Cancel

Set a new ADSL connection (Step 1)

3. Select “Next” and fill in the connection name, username and password, and then click “Next”. As the picture shows below:

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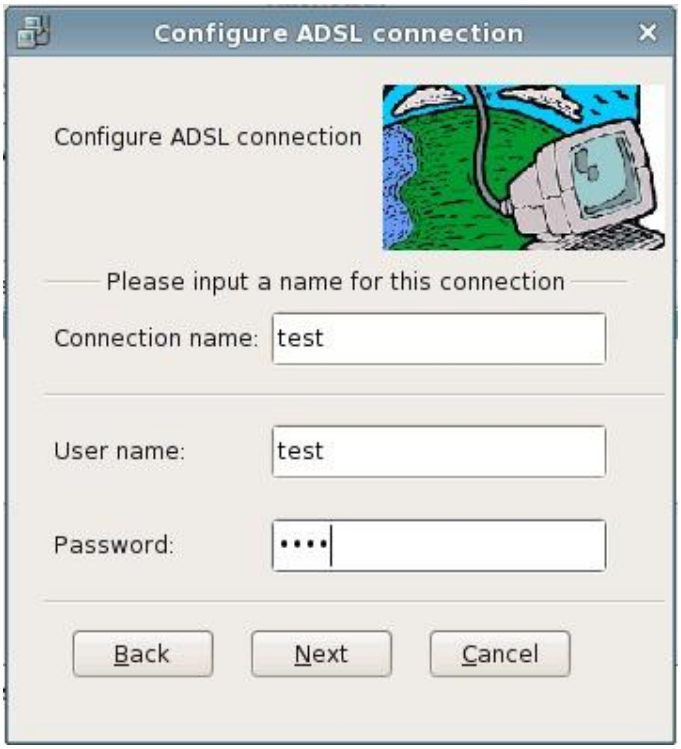

Set a new ADSL connection (Step 2)

4. Confirm the information input and if it is correct, click “Apply” to finish the adding. Now the new connection clause has been added in ADSL connection. As the picture shows below:

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Set a new ADSL connection (Step 3)

Edit the connection clause-ADSL

If you need to modify the information of a connection clause, like the connection name, username, password or other connection properties, then please open the network connection interface, select ADSL connection clause, click “edit” and you can modify the connection name, username or password. As the picture shows below:

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General configuration of ADSL connection

In other tab, you can set the other properties of the connection clause, including the binding network card, disconnect/reconnect properties and whether to automatically connect upon starting up. As the picture shows below:

Other configurations of ADSL connection

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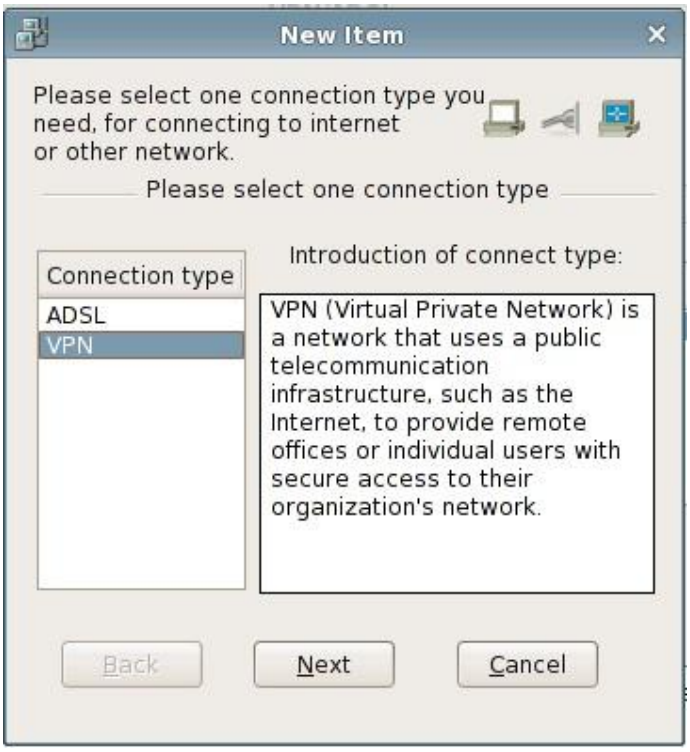
Create a new connection-VPN

Create a new VPN connection clause through below steps:

(a) Open the network connection program

(b) Click “New” button and select to create a new VPN connection, as the picture shows below:


New Item
Please select one connection type you need, for connecting to internet or other network.
Please select one connection type
Connection type
ADSL
VPN
Introduction of connect type:
VPN (Virtual Private Network) is a network that uses a public telecommunication infrastructure, such as the Internet, to provide remote offices or individual users with secure access to their organization's network.
Back
Next
Cancel

Set a new VPN connection(Step 1)

(c) Select “Next”, fill in the connection name, server address, username and password and click “Next”.

As the picture shows below:

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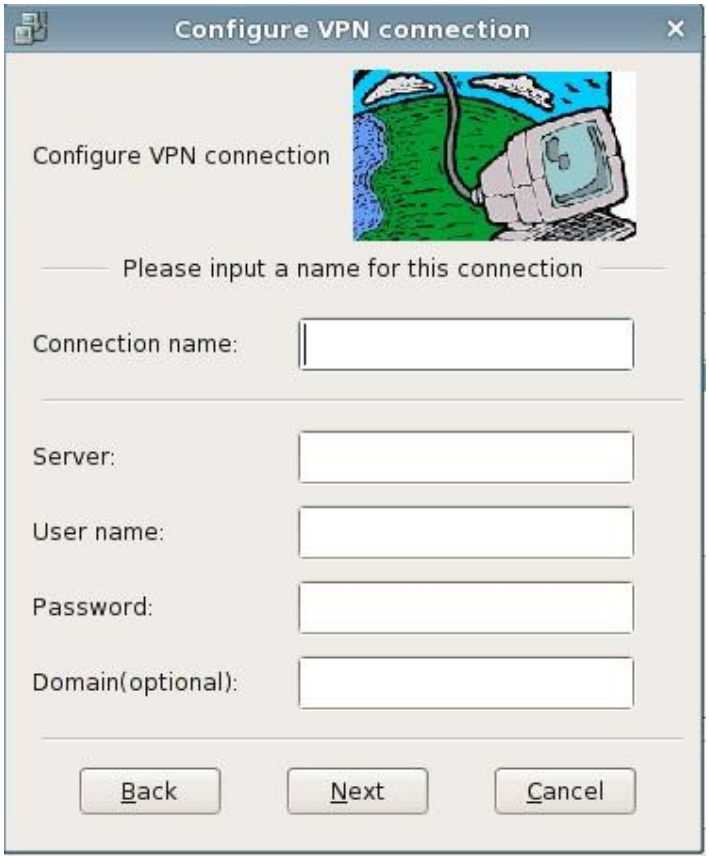

Set a new VPN connection (Step 2)

(d) Confirm the information input and if it is correct, click “Apply” to finish the adding.

Now the new connection has been added. As the picture shows below:

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Set a new VPN connection (Step 3)

6. Edit the connection clause-VPN

If you need to modify the information of one connection clause, like the connection name, username, password or other connection properties, then please open the network connection interface, select one connection clause, click “edit” and you can modify the connection name, username or password. As the picture shows below:

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General configuration of VPN connection

In security tab, you can set the encryption mode and authentication mode, as the picture shows below:

Security configuration of VPN connection

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In other tabs, you can set the other properties of the connection clause, including disconnect/reconnect property and whether to automatically connect upon starting up. As the picture shows below:

Other configuration of VPN connection

Date/Time

1. Use “Date/Time”

The “Date/Time” program is used for configuring the current date and time of the system.

2. Run Date/Time program

(1) Double click the time in the status bar on the right bottom of the desktop;

(2) Open control center and select “Date/Time”

The operating interface is as the picture shows below:

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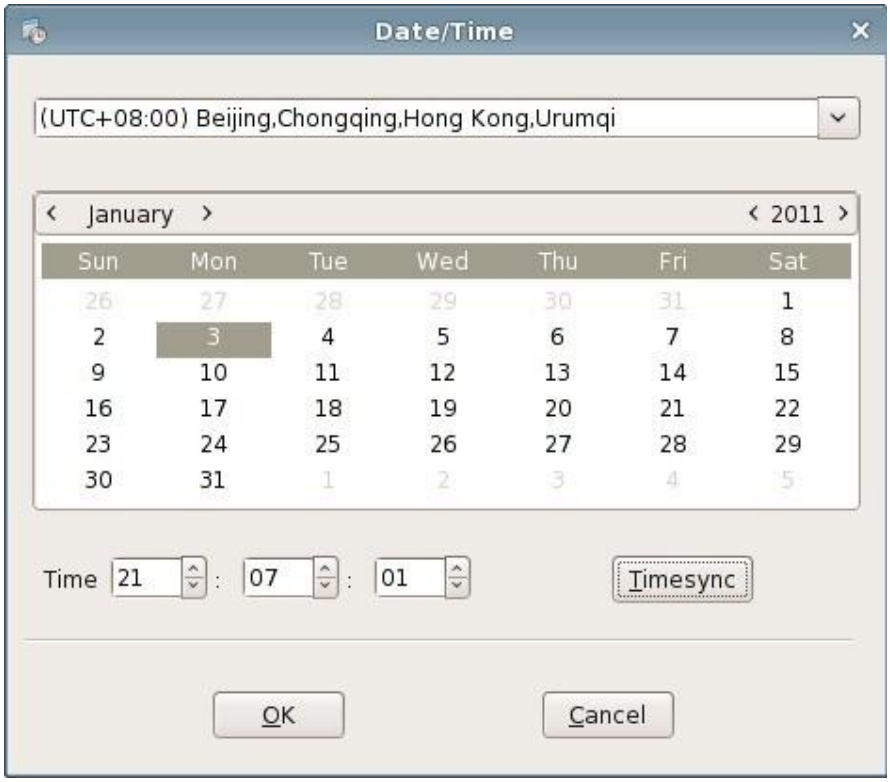
Date/Time
(UTC+08:00) Beijing,Chongqing,Hong Kong,Urumqi
January
2011
Sun Mon Tue Wed Thu Fri Sat
26 27 28 29 30 31 1
2 3 4 5 6 7 8
9 10 11 12 13 14 15
16 17 18 19 20 21 22
23 24 25 26 27 28 29
30 31 1 2 3 4 5
Time 21 : 07 : 01
Timesync
OK
Cancel

Date/Time

3. Configure the current date/time of the system

   You can adjust the time area, year, month and date in date adjusting bar and adjust hour, minute and second in time adjusting bar. After clicking “ok”, the time parameters are saved; if you click “cancel”, then the parameters would not be saved.

4. Automatic time synchronization with the server.

   Click button “Timesync”, The operating interface is as the picture shows below:

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Input the server address, click “Update now” and “OK”.

CDMS Agent

1. Use “CDMS Agent”

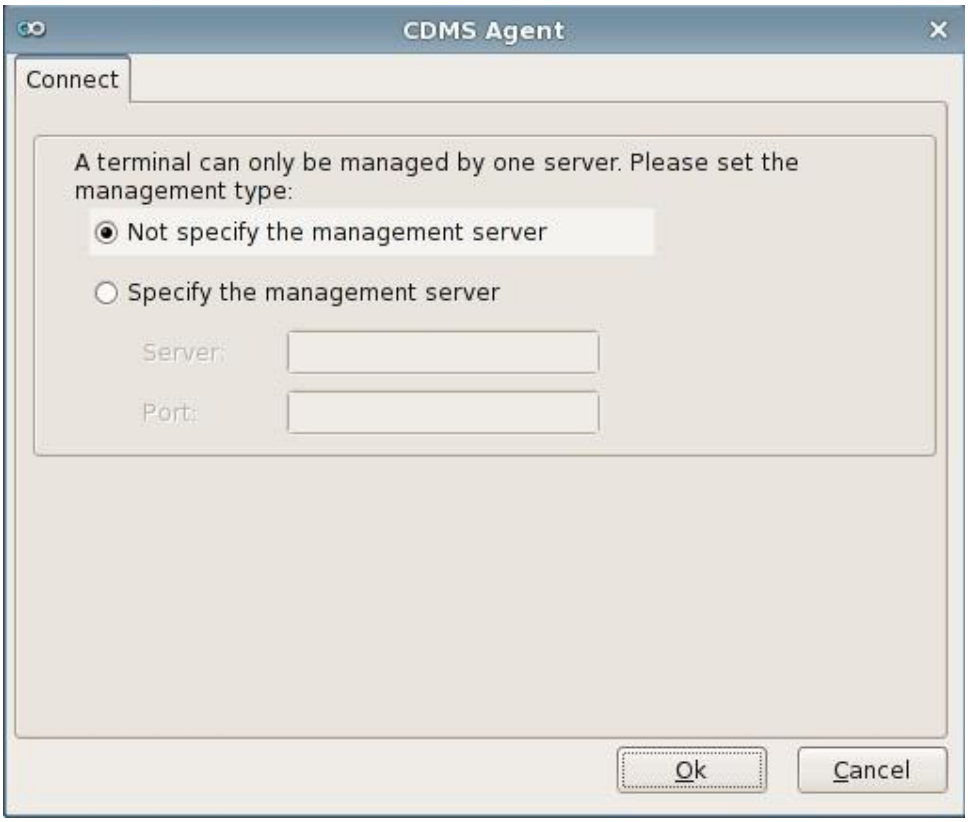
CDMS Agent program can set that whether the terminal can be managed by the server or specify the server which is allowed to manage.

2. Run CDMS Agent

（1）Double click “CDMS Agent” icon in the status bar on the right bottom of the desktop ;

（2）Open control center and select “CDMS Agent”

The operating interface is as the picture shows below:



CDMS Agent

3. Configure CDMS server

Select “Only allows the specified server to manage”, input the server address and

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port and click “ok”. The password input window would pop up. As the picture shows below:

Password Confirmation

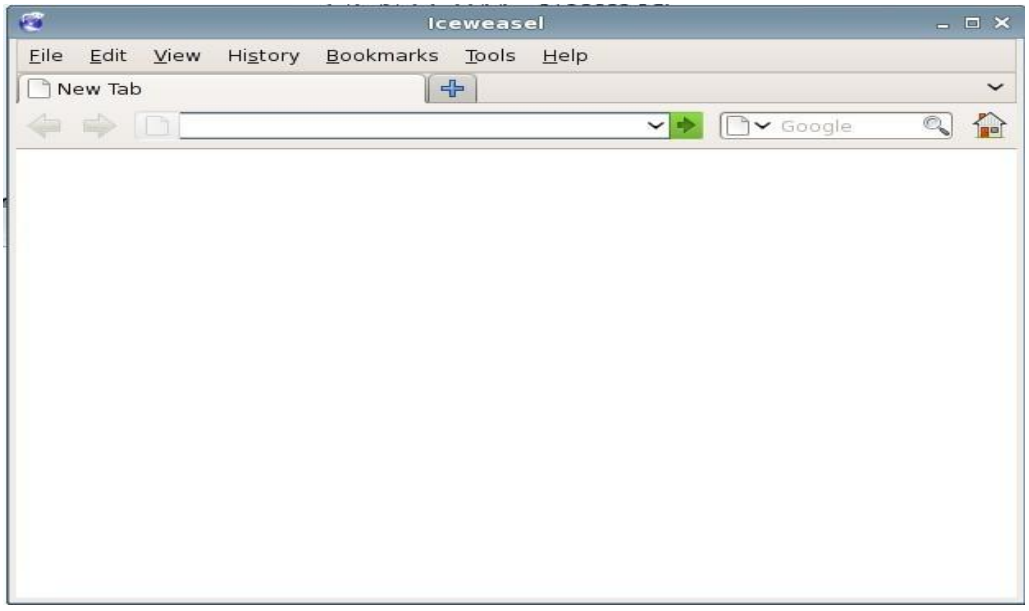
You can only modify the server address and port after entering the correct password (centerm123!@# by default). An error prompt window would pop up if the password input is wrong.

This password can only be modified through CDMS server.

Browser

1. The Linux has Iceweasel browser installed
2. Run Browser
   (1) Run “Browser” in start menu;
   (2) Open control center and select “Browser”

   The operating interface is as the picture shows below:



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Service

1. Use “Service”

   The “Service” program is used for configuring the service which needs to start or stop when the terminal starts up or on its current status.

2. Run “Service” program

   Open control center and select “Service”

   The operating interface is as the picture shows below:

Service

3. Start or stop the service when the terminal starts up

   If you select “Automatic” in the dropping down box of a certain service, then this service would start automatically when the terminal starts up; or if you select “manual” in the dropping down box of the service, then this service would not start when the terminal starts up and after entering the terminal system, users can configure whether to start it by themselves.

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Click “Apply” button and the setting would be saved and validated. Click “Refresh” button to restore the configuration information currently saved that whether to start those services when the terminal starts up.

4. Directly start or stop the service on the current status

The “Start” and “Stop” buttons after each service are used for configuring whether to “start” or “Stop” a certain service on current status.

When the corresponding “start” button of one service is gray, the “Stop” button is valid; vice versa.

If you want to start (or stop) one certain service directly under current status, you can click the corresponding “start” (or stop) button of this service and it can be validated at once.

Start up

1. Use “Startup”

The “startup” program is used for setting the programs which need to be started when the system starts up

2. Run “Startup” program

Open control center and select “Startup”

The operating interface is as the picture shows below:

Start Up

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Check the programs which need to be started when the system starts up and click “Apply” button, the new startup configuration can be validated. Click “Close”, the program would exit and the settings would not be saved.

Remote Desktop

1. Use “Remote Desktop”

The remote desktop program is used for the settings of some parameters related with the remote desktop when the terminal is used as the server side of the remote desktop.

Include: Whether allow the remote monitoring, select remote check or control and some security parameter settings of the terminal when the remote host connects the terminal desktop.

2. Run “Remote Desktop” program

Open control center and select “Remote Desktop”

The operating interface is as the picture shows below:

Configuration Interface of Remote Desktop

3. Remote Desktop client

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For the terminal is used as the server side of the remote desktop, the users only need to install the client program of the remote desktop on some client machine to use this client program to connect to the terminal desktop through specifying terminal IP address.

Remark：The version of the client program needs to be 3.3.4 or higher to support the function of checking the mouse status of the terminal.

4. Sharing

Select whether to allow the remote host to monitor the terminal desktop. If it is checked, you can configure the remote monitor or control and the parameters in the security bar. Or the other configuration items would be gray. As the picture shows below:

Do not allow the remote control

5. Security

If you select to allow remote monitoring, then you can set the configuration items in the security bar and can select to ask the terminal for confirmation or to require the user to enter a password when the remote host connects to the terminal desktop. If you select to need the password to login, then input the password in the password

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box. That is the remote host needs password authentication when logging in the terminal desktop. As the picture shows below:

Click “Apply” to save the settings. Click “Close” to exit the program.

Device Manager

1. Use “Device Manager”

   The device management program is used to allow or forbid the use of devices.

2. Run “Device Manager” program

   Open Control Center->Device Manager

   The operating interface is as the picture shows below:

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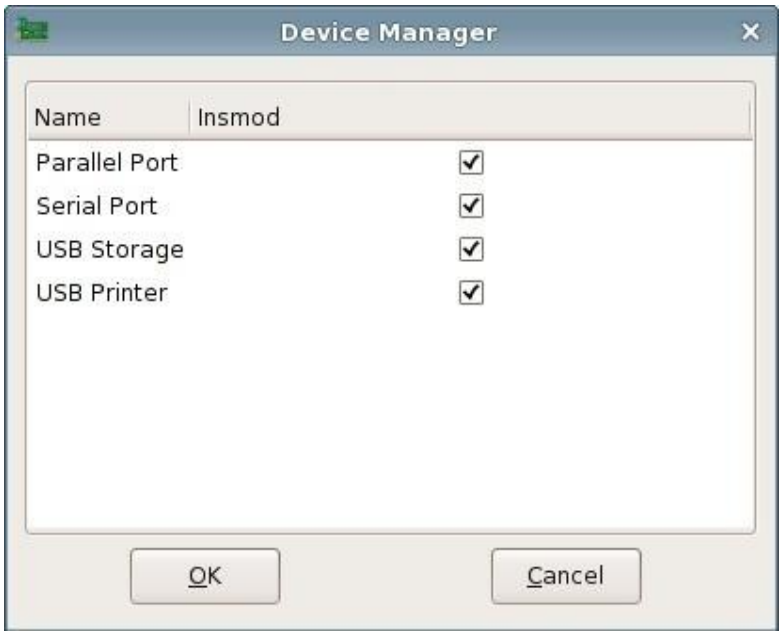

Device Manager

3. Allow to use

   When “Insmod” is checked, the corresponding device is allowed to use.

4. Forbid to use

   When “Insmod” is not checked, the corresponding device is not allowed to use

Storage Device Manager

1. Use “Storage Device Manager”

   The “Storage Device Manager” program is used for mounting and umounting the USB disk, mounting and ejecting the DVD

2. Run “Storage Device Manager”

   Open Control Center-> Storage Device Manager

   The operating interface is as the picture shows below:

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Storage Device Manager
Select the device you want to unplug or eject, and then click stop; When system notifies you that it is safe to do so unplug the device from your thin client.
Device
Type
Mount Point
Label
Storage
Umount
Mount
Exit

Storage Device Manager

3. Mount USB disk or DVD

When USB disk or DVD is inserted, the system would mount them automatically. You can also open “Storage Device Manager”, select the device and click “mount” to mount the device manually.

4. Umount USB disk or eject DVD

Before pulling up the USB disk, you need to un-mount it first. Select the device you want to un-mount and click “Umount”. As the picture shows below:

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Storage Device Manager
Select the device you want to unplug or eject, and then click stop; When system notifies you that it is safe to do so unplug the device from your thin client.
Device
Type
Umount
Label
/dev/sr0
/dev/sr0 iso9660 /media/DVDROM YLMF_XP3_YN9.
/dev/sdb
/dev/sdb vfat /media/USB DISK CD USB DISK CD
6.78 G Available
Umount
Mount
Exit

Umount the USB disk

To eject DVD, select the device needed to be ejected and click “eject”. As the picture shows below:

Storage Device Manager
Select the device you want to unplug or eject, and then click stop; When system notifies you that it is safe to do so unplug the device from your thin client.
Device
Type
Umount
Label
/dev/sr0
/dev/sr0 iso9660 /media/DVDROM YLMF_XP3_YN9.
/dev/sdb
/dev/sdb vfat /media/USB DISK CD USB DISK CD
0.00 M Available
Eject
Mount
Exit

Eject DVD

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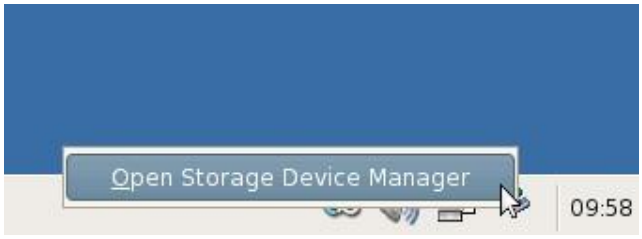
5. Use of the tray icon

When inserting USB disk or DVD, a tray icon would appear in system notice area.

Use this tray icon to open “Storage Device Manager”:

(1) Use the left button of mouse and double click to open it

(2) Right click this icon, the tag “Open Storage Device Manager” would pop up, left click it. As the picture shows below:



If you need to umount the USB disk or eject DVD, please left click on the icon and select “Umount USB Disk” or “Eject DVD”. As the picture shows below:

Printer Management

1. Use “Printer Management”

The “Printer Management” program is used for adding, editing and deleting the printers in the system. And you can check the printing tasks.

2. Run “Printer Management”

Open control center-> Printer Management

The operating interface is as the picture shows below:

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Printer Management

3. Add the printer

Click “Add” button and the interface of setting new printers would pop up. As the picture shows below:

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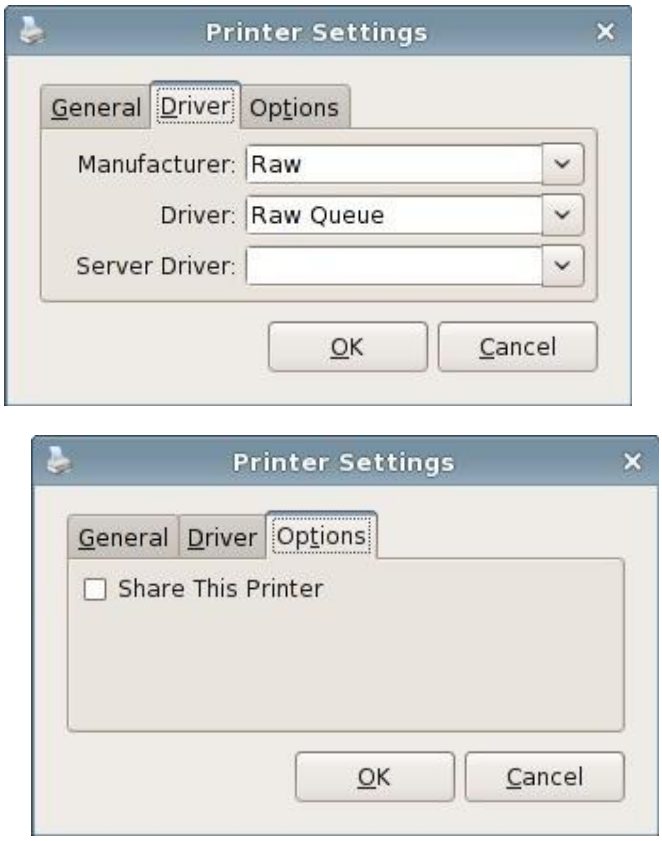

Add a printer

The “printer port” includes serial port and USB port. Please select the right printer port.

“Server driver” means the printer driver name used by ICA server to recognize the printer after connecting to the server via ICA.

4. Edit the printer

Select the printer which you want to modify and click “edit”, the printer editing interface would pop up. As the picture shows below:

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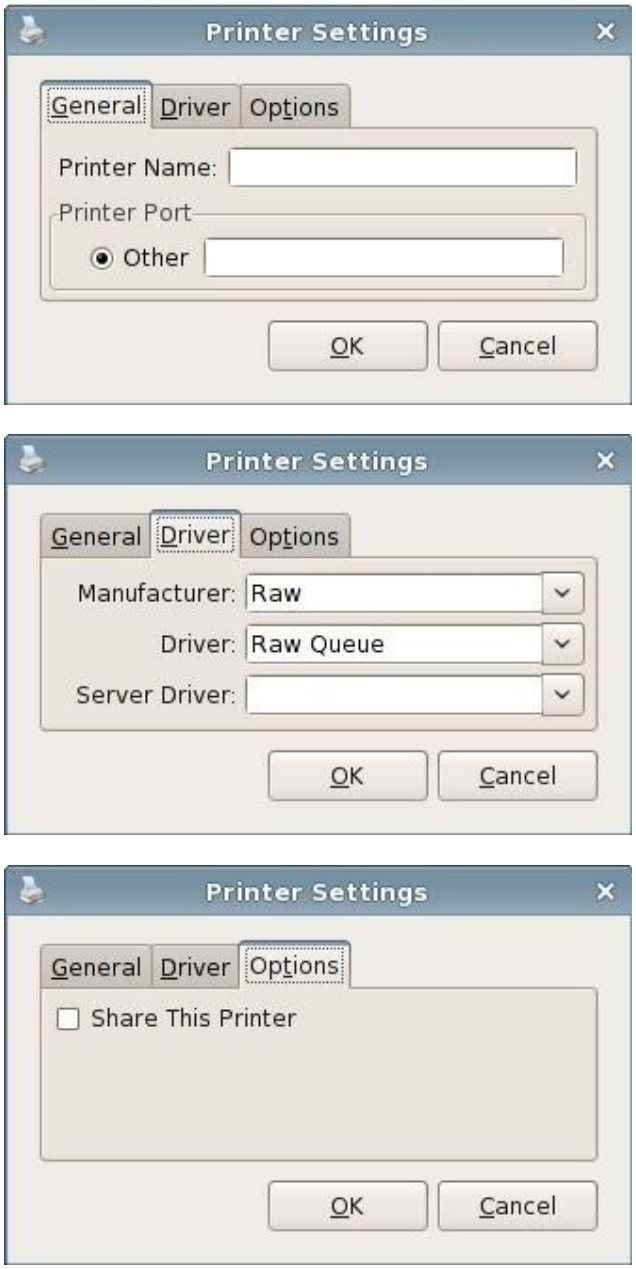

Edit the printer

5. Delete the printer

Select the printer which you want to delete and click “delete” button. A window for confirmation would pop up, click “ok” to delete the printer. As the picture shows below:

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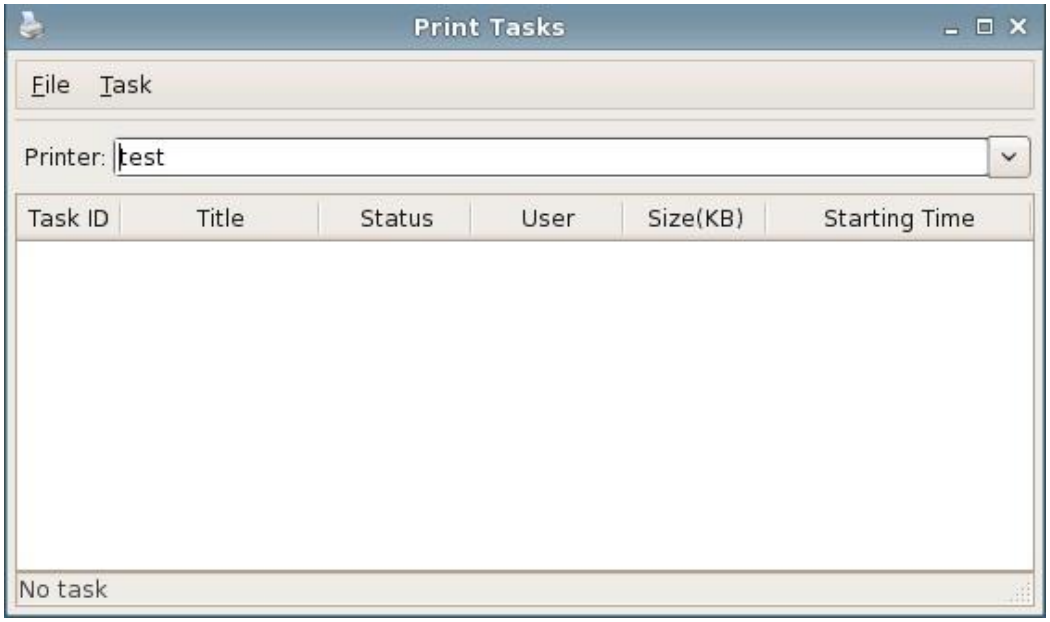
Delete the printer

6. Check the print task:

Select the printer to check its print tasks and click “print tasks”, the interface of checking the print tasks would pop up.

As the picture shows below:



Check the Print Tasks

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Cloud Client

1. Use “Cloud Client”

   Used for connecting to Citrix virtual desktop

2. Run Cloud Client

   Open control center-> Cloud Client

ICA Global Setting

1. Use“ICA Global Setting”

   ICA global setting is used for setting the device mapping and hotkeys of ICA connection

2. Run “ICA Global Setting” program

   Open control center->”ICA Global Setting”

   The operating interface is as the picture shows below:

ICA Global Settings

3. Set ICA Device Mapping

   In device mapping interface, you can select whether to map USB disk and serial port.

The setting would take effect when connecting at next time.

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4. Set the hotkeys:

In hotkey mapping interface, you can modify the hotkeys. The setting would take effect when connecting at next time. As the picture shows below:

Hotkeys Setting

5. Set ICA connection options

You can enable video HDX, audio HDX, flash HDX and WebCam HDX by Choosing the checkbox in front of the item. And also can choose to show the connection bar in full screen mode. The operating interface is as the picture shows below:

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Security

1. Use “Security”

Through the “Security” program, you can configure the program list of the control center and lock or unlock the connection manager. The password of this program can be modified.

2. Run “Security”

Right click on the desktop and select “Security”.

When running the security settings, the password verification dialog box would pop up first. As the picture shows below:

Password Verification

If the verification of the password (the initial password is blank) is successful, you would enter the security setting interface, as the picture shows below:

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Security Program

3. Modify the program list of the control center

If the item in the program list is checked, then it would appear in the control center and can be normally accessed by users; if the item in the program list is not checked, the program would not appear in the control center and all the other interfaces of this program are forbidden to be accessed.

Click “Apply” button to save the modifications and the program interface would not close. Click “ok” to save the modifications and the program interface would close. Click “Cancel” button and the modifications would not be saved.

Click “Select All” button and all the programs would be checked; click “Clear All” button and all the programs would not be checked.

For example, if “Network” program is not checked, as the picture shows below:

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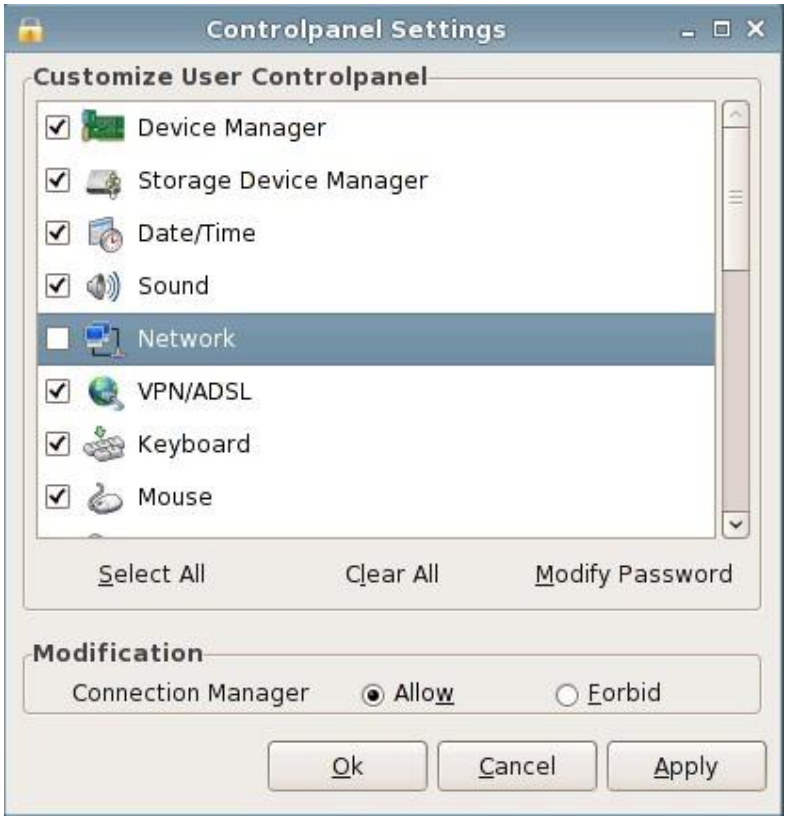

Click “ok” to save the setting. Open control center, there is no “Network” program in it and you cannot access “Network” program.

Click the tray icon of network on the right bottom of the desktop, a prompt box would pop up and prompt “Permission denied”. As the picture shows below:

4. Modify the authority of configuring the connection manager

(1) Allow to modify

If you select “Allow” for the “connection manager”, the users can add, delete, edit and select whether to directly connect the connection clauses in the connection manager

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(2) Forbid to modify

If you select “Forbid” for the “connection manager”, the connection clauses in the connection manager is not allowed to be added, deleted, edited and modified whether to be directly connected

5. Modify the password for “Security” program

Click “Modify Password” button and the interface for modifying password would pop up where you can modify the password of the security program. As the picture shows below:

Modify the password

Certificate manager

1. Use “Certificate Manager”

Through the “Certificate Manager” program, you can view the list of all certificates which is used by Browser and ICA. And you can import a certificate you know, and you can export or delete a certificate existed. As the picture shows below, please ignore RDP item:

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Certificate manager

2. Click “Import” to import a certificate, as the follow picture shows below:

Import a certificate

Click “scan(…)” to choose a available certificate and click “Next” to import the certificate.

3. You can selected a certificate existed in the list to export or delete.

Cloud Server

1. Use “Cloud Server”

   Double Click “Cloud Server” from Control Center, you can through “Cloud Server” program to set or update a cloud server. The operation interface as the picture shows below:

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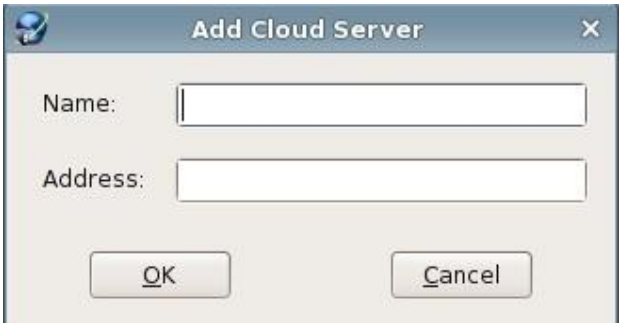
Input an available service address in the text Or Click the Drop-down box to select a server, click “OK” to update the server address. Also you can click “Configure” to add a server and to edit or delete a Server from the “Cloud Server list”. As the follow picture shows:

Cloud Server List

4. Click “Add” to add a server, Input a name in the Name item and an Address in the Address item, and click “ok” to add the server to cloud server list. As the picture shows below:



Add Cloud Server

5. Select a server and click “Edit” to edit the selected server, as the follow picture shows:

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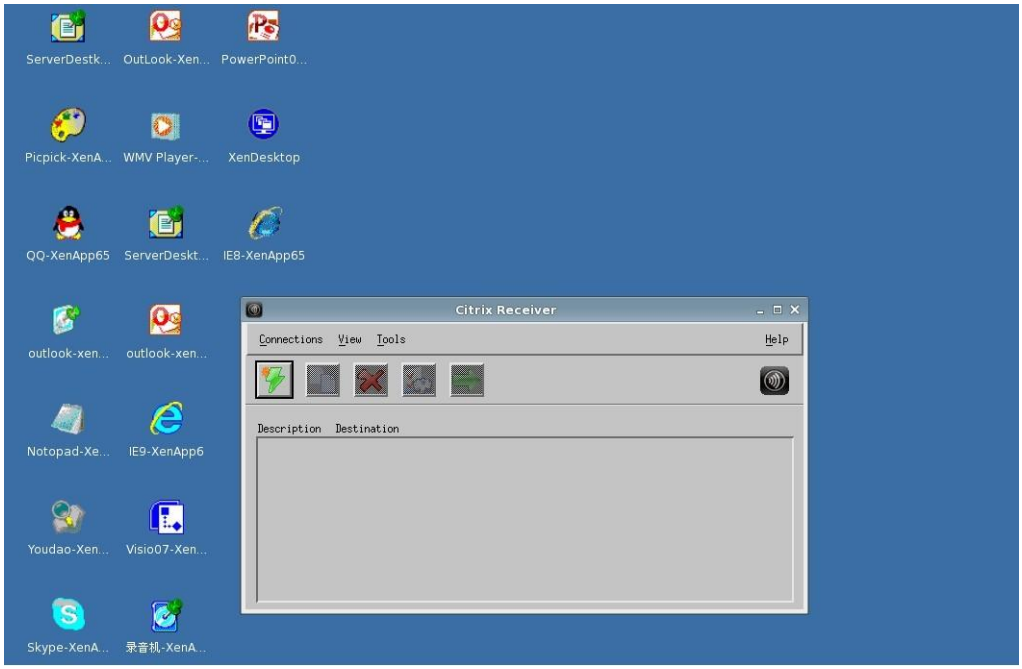
Edit Cloud Server

6. Select a server and click “Delete”, you can delete the server selected.

Citrix Receiver

Citrix Receiver is a Third-Party software. Double click Citrix Receiver to run the software and connect to the server, you can receive the application Citrix provide and get a desktop which contains some application. As the follow picture shows:



Citrix Receiver

Connection Manager

1. Use “Connection Manager”

   Through connection manager, you can add, edit and delete the connection clauses.

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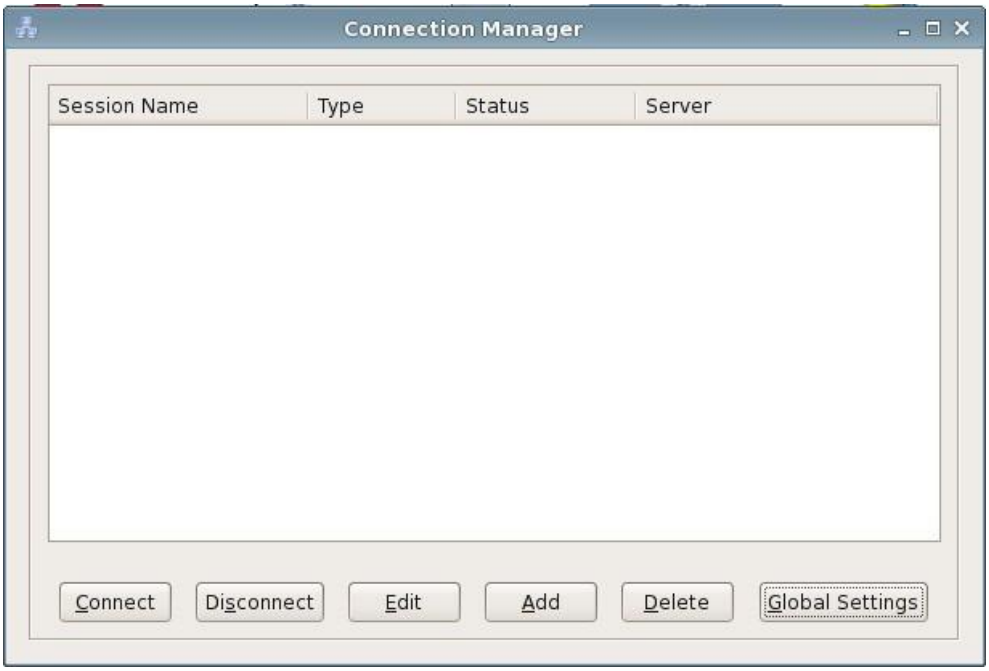
2. Run “Connection Manager”

Click the “Settings” in the login interface to enter the “settings” panel and double click “Connection Manager” icon to run it.

The operating interface is as the picture shows below:



Connection Manager

(c) There is a list box in this interface which displays the connection clauses added by users. Each connection clause has four sub-items:

a) Session name

The name of the session added by users

b) Type

It means: the type of the connection items added by users.

c) Status

There are two statuses: “Default” and blank.

When not set as Default connection upon starting up, the status is blank;

When set as default connection upon starting up, it shows “Default” in “Status”;

d) Server

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It shows the name of the server or application which users want to connect to.

(d) There are the buttons “default”, “edit”, “add” and “delete” on the bottom of the list box.

5. Edit

Click “Edit” or press Alt + E, a dialog box of editing the connection would pop which includes several property pages.

6. Add

Click “Add” button or press Alt + A, a dialog box of adding a new connection would pop up

There are 3 items: Session Name, Server Address and Desktop. Fill these three items and click “Next”, thus it would finish the connection setup. If you want set an account to automatic login, you can select the checkbox “Auto Login”, and fill these three items and click “OK” to finish the connection setup. As the picture shows below:

Add a new session

7. Delete

Click “Delete” button or press Alt + D, a dialog box for deleting would pop up, click “ok” and it would delete the selected item; click “cancel” or press ESC, it would cancel the deleting. As the picture shows below:

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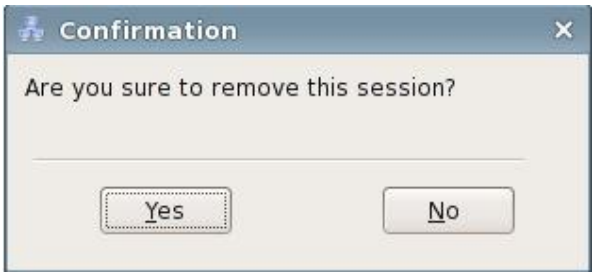

Delete a session

8. Connect

If one connection item has not been set as direct connection upon starting up, click "Connect" button to connect the server.

9. Disconnect

If one connection item has been set as direct connection upon starting up, click "Disconnect" button to disconnect the server.

10. Global Settings

If you want to connect Global Settings, click "Global Settings" to set the time before Direct connect, and click "OK" to complete setting.

Citrix Connection Guide

Click "Add" in connection manager and select Citrix connection type, click "Next" to enter Citrix connection guide.

1. General

In "General" property page, you must input the name of the new connection in "Session Name" and server IP address or server name in "server address". The connection name cannot be the same with other Citrix connections. As the picture shows below:

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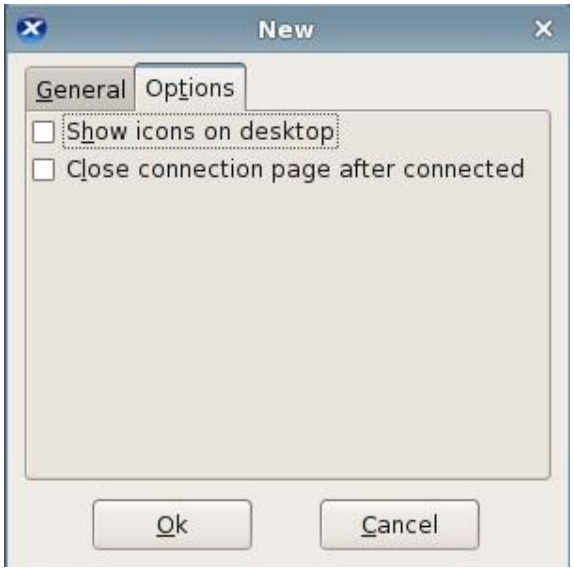
General Properties of New ICA Session

2. Options

In “Options” property page, users can select close connection page after connected and select show icons on desktop. As the picture shows below:



Options of New ICA Session

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Instruction of System Hotkeys

The system provides hotkeys for some applications and functions.

Hotkey	Function
Ctrl+Alt+S	Restore the default configuration of the display parameters
Ctrl+Alt+Del	Lock the screen
Ctrl+Tab (or Alt+Tab)	Switch the windows on the desktop
Ctrl+Alt+C	Call out the control center

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